Final Rule HM-218D Shipping Names and ID Numbers

The Pipeline and Hazardous Materials Safety Administration (PHMSA) is amending the Hazardous Materials Regulations to update, clarify or provide relief from certain requirements governing the classification, packaging, or labeling of hazardous materials transported in commerce. Among other provisions, PHMSA is adopting a new proper shipping name and identification number for fuel blends composed of ethanol and gasoline.

The table below compares current proper shipping names and ID numbers with proper shipping names and ID numbers authorized by the Final Rule HM-218D.

Material	Current Proper Shipping Name & ID Number	Proper Shipping Name & ID Number Under Final Rule HM-218D[1]
Gasoline, with not more than 10 % ethanol	Gasohol, NA1203 (May be used until October 1, 2010)	Gasohol NA1203 or Gasoline UN 1203
Gasoline, with not more than 20% ethanol	Gasohol, NA1203 (May be used until October 1, 2010)	Gasohol, NA1203 (w/not not more than 10% ethanol) Gasohol, UN1203 (w/not not more than 10% ethanol) Ethanol and gasoline mixture, UN3475 (with more than 10% ethanol)
Gasoline/ethanol blends with more than 10% ethanol	Flammable liquid, n.o.s. UN1993 Gasohol, n.o.s., NA1203 (w/ not more than 20% ethanol) (Gasohol may be used until October 1, 2010)	Ethanol and gasoline mixture, UN3475 Alcohols, n.o.s. UN1987 (Alcohol mixtures containing up to 5% gasoline) Denatured alcohol, NA1987 (Alcohol mixtures containing up to 5% gasoline) Ethanol and gasoline mixture, UN3475 (Alcohol mixtures containing up to

		5% gasoline)
E85 (85% ethanol, 15% gasoline)	Flammable liquid, n.o.s., UN1993	Ethanol and gasoline mixture, UN3475
Alcohol mixtures containing up to 5% gasoline	Alcohols, n.o.s.,UN1987 Denatured alcohol, NA1987	Alcohols, n.o.s., UN1987 Denatured alcohol, NA1987 Ethanol and gasoline mixture, UN3475
E95 (95% ethanol, 5% gasoline)	Alcohols,n.o.s.UN1987 Denatured alcohol, NA1987	Alcohols, n.o.s., UN1987 Denatured alcohol, NA1987 Ethanol and gasoline mixture, UN3475

[1] HM-218D shipping descriptions may be used (are authorized) starting January 28, 2008 and must be used (compliance is mandatory) after October 1, 2008